

Claims

1. A cup package made of a fibre-based material and comprising a cup (1) for a product (9) to be packaged and a lid (2) for closing the mouth of the cup,
5 **characterised** in that the lid (2) is in partially nested relationship with the cup (1), the adhesion between the inner surface of the cup and the lid retaining the lid in position, and in that adjacent beads (5, 8) are provided at the mouth of the cup and the edge of the lid, the beads acting as grip bases when the lid is opened.
- 10 2. A cup package as defined in claim 1, **characterised** in that the mantle (3) of the cup (1) and the lid (2) expand conically upwards, their conical surfaces lying opposite and being attached to each other.
- 15 3. A cup package as defined in claim 1 or 2, **characterised** in that friction and/or compression between the inner surface of the cup (1) and the lid (2) retains the lid in position.
- 20 4. A cup package as defined in claim 1 or 2, **characterised** in that at least one of the opposite surfaces of the cup and the lid comprises one or more protrusions (16) in order to provide attachment between the surfaces.
- 25 5. A cup package as defined in claim 4, **characterised** in that one of the opposite surfaces of the cup and the lid comprises one or more protrusions (16), the other one comprising one or more recesses (15) for receiving the protrusion in order to provide attachment between the surfaces.
- 30 6. A cup package as defined in any of the preceding claims, **characterised** in that the beads at the mouth of the cup (1) and the edge of the lid (2) are mouth rolls (5, 8).
- 35 7. A cup package as defined in any of the preceding claims, **characterised** in that the lid (2) has been formed by connecting a principally discoid centre (6) and a surrounding frame (7) bearing against the inner surface of the cup (1), the frame having a mouth roll (8) or a like bead at its edge.
8. A cup package as defined in any of the preceding claims, **characterised** in that the package has at least three parts, comprising a lowermost larger-sized cup (1), a

smaller-sized cup (10) in partially nested relationship with this and an uppermost lid (2), each of said parts comprising a mouth roll (5, 13, 8) or a like bead, with vertically adjacent beads acting as grip bases when the parts are separated.

- 5 9. A cup package as defined in claim 8, **characterised** in being a food package, in which the larger-sized cup (1) contains the main product (5) and the smaller-sized cup (10) contains trimmings (14), such as seasoning or dressing.
- 10 10. A cup package as defined in any of the preceding claims, **characterised** in that the cup (1) and the lid (2) are made of polymer-coated board, with the polymer coating provided at least on the inner surfaces of the cup and the lid.
- 15 11. A method for manufacturing a cup package with a lid as defined in any of the preceding claims, **characterised** in that a cup (1) is formed by connecting a principally discoid bottom (4) with a mantle (3) forming the sides of the cup and by equipping the mouth of the cup with a surrounding bead (5), and that a lid (2) is formed for closing the mouth of the cup by connecting a principally discoid centre (6) with a sleeve-like frame (7) partially nested in the cup mantle and by equipping the edge of the frame with a surrounding bead (8), the cup and the lid being
- 20 substantially manufactured by mutually corresponding operations and the beads formed in the cup and the lid, which are adjacent each other in the closed package, serving as grip bases as the package is opened.
- 25 12. A method as defined in claim 11, **characterised** in that mouth rolls (5, 8) are formed in the cup (1) and the lid (2) by mechanical moulding of a fibre-based packaging material.
- 30 13. A method as defined in claim 11 or 12, **characterised** in that an at least three-part product package is manufactured by forming at least two partially nested cups (1, 10) and a lid (2) closing the mouth of the uppermost cup (10) and by packaging products (5, 14) into the cups in mutually different quantities and/or qualities.